

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 3240-0026:307 Page 1 of 1

CATEGORY: Duct Smoke Detector Housing/Base

LISTEE: Simplex, 100 Simplex Drive, Westminster, MA 01441-0001
Contact: Paul Mattern (978) 731-8542 *Fax (978) 731-8881

DESIGN: Models 600/900D duct housing and Models 612PD, 612ID, 912PD and 912ID duct smoke detector units.

Model 600/900D employs the Air Products & Controls Model RW-AA-N (CSFM Listing No. 3241-1004:102) or RW-AA-P (CSFM Listing No. 3242-1004:103) duct housing (without the detector head and base) and Model 4B base (CSFM Listing No. 7300-1493:181).

Model 612PD employs the 600/900D housing with Model 612P detector head (CSFM Listing No. 7272-1493:178).

Model 612ID employs the 600/900D housing with Model 612I detector head (CSFM Listing No. 7271-1493:180).

Model 912PD employs the 600/900D housing with Model 912P detector head (CSFM Listing No. 7272-1493:177).

Model 912ID employs the 600/900D housing with Model 912I detector head (CSFM Listing No. 7271-1493:179).

Refer to listee's data sheet for additional detailed product description, electrical rating and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as duct smoke detector units for use with separately listed compatible fire alarm control units. Suitable for use in ducts where the air velocity is between 500 and 4000 ft/min.

XLF: 3240-1532:107

NOTE: Formerly 3240-1493:182

*Rev. 06-06-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 17, 2004

*Listing Expires **June 30, 2005***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager